

File No.: 9-13528-196US

September 15, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Brett CALDWELL et al.
Serial No.: Not yet assigned.
Filed: Concurrently herewith.
Title: K-BYTE EXTENSION AND TUNNEL IDENTIFYING
SCHEME FOR TUNNEL-BASED SHARES
MESH PROTECTION
Agent of Record: Max R. Wood **Tel:** (613) 780-8681

Mail Stop DD
Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
U.S.A.

Sir:

INFORMATION DISCLOSURE STATEMENT
PRIOR TO FIRST OFFICE ACTION

Pursuant to the duty of disclosure under 37 CFR 1.56, copies of the references listed on the attached PTO Form 1449 are submitted herewith.

The Examiner is kindly requested to consider these references during the examination of the above-identified application, making the references of record, and to return an initialed copy of the PTO-1449 Form to the below-signed agent.

In accordance with 37 CFR 1.97(h), the submission of the present information is not to be construed as an admission that such information is, or is considered to be material to patentability.

Respectfully submitted,
Brett CALDWELL et al.

By: 

Max R. Wood, Registration No.40,388
OGILVY RENAULT
1600 - 1981 McGill College Avenue
Montreal, Quebec, Canada H3A 2Y3

MRW:kp
Encls.

Form PTO-1449 (Rev.7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 9-13528-196US	SERIAL NO. Not yet assigned.
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Brett CALDWELL et al.	
		FILING DATE: Concurrently herewith.	GROUP

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	AA	5,406,401	11 Apr/95	Kremer	359	110	2 Oct/92
	AB	5,442,620	15 Aug/95	Kremer	370	16.1	25 Mar/92
	AC	5,870,382	9 Feb/99	Tounai et al.	370	220	16 July/96
	AD	2003/0012134	16 Jan/03	Ikawa	370	227	30 Jun/98
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document number	Date	Country	Class	Subclass	Translation
	AL	0 935 357 A2	11 Aug/99	Europe	H04B	10/12	
	AM	1 059 750 A2	13 Dec/00	Europe	H04J	3/14	
	AN						
	AO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Paper "Shared Mesh Restoration: A Simulation Study", Mukul Goyal et al., CIS Dept., The Ohio State University, DL395.
	AS	Internet-Draft, February 2003, SDH/SONET.
	AT	Paper "Fast Restoration in a Mesh Network of Optical Cross-connects", Robert D. Doverspike et al., AT&T Labs (Research).

Examiner	Date considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	